Docket No.: 31146/MP1502

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Joel D. Munter et al.

Application No.: 10/802,586

Confirmation No.: 5149

Filed: March 17, 2004

Art Unit: 2192

For: POWER AND/OR ENERGY OPTIMIZED

COMPILE/ EXECUTION

Examiner: B. C. Wang

RESPONSE TO NON-FINAL OFFICE ACTION OF APRIL 15, 2009

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

Please consider the following response to the Office Action dated April 15, 2009:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.